



THE UNIVERSITY OF
ALABAMA AT BIRMINGHAM

Knowledge that will change your world

Plenary speakers at the UAB Metabolomics Workshop



2014

Stan Hazen, MD, PhD
The TMAO story and
heart disease risk



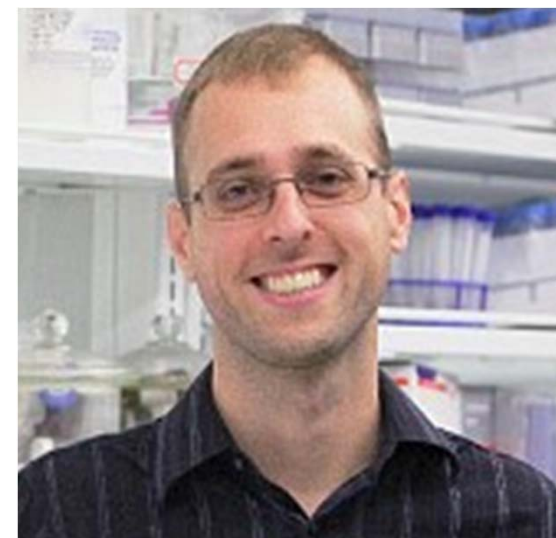
2015

Richard Caprioli, PhD
Tissue imaging mass
spectrometry



2016

James Kinross, MD, PhD
iKnife in the operating suite,
Path lab and clinic



2017

Peter Nemes, PhD
Metabolomics in the single,
dividing cell

George Miller, MD – 2018 Plenary Speaker

- Principal Investigator and Director of the S. Arthur Localio Laboratory in the Department of Surgery at NYU School of Medicine
- Academic appointments in the Departments of Surgery and Cell Biology
- Understanding the role of resident hepatic myeloid derived suppressor cells in regulating immune suppression within the liver in tumor bearing animals and facilitating the development of hepatic metastases.
- The phenotypic and functional modification of tumor infiltrating dendritic cells in liver and pancreas cancer.
- The direct immune modulating effects tumor infiltrating of myeloid derived suppressor cells on antigen presentation.
- To understand the alterations in immune function in states of hepatic cirrhosis and inflammation.

